

Please amend the claims as follows:

1. (Currently Amended) A mixture free of isocyanate-reactive functional groups, containing at least one of
 - isocyanate groups and no groups activable with actinic radiation ~~or~~ and
 - isocyanate groups and groups activable with actinic radiation
 as the sole or predominant reactive functional groups and also at least one initiator activable by actinic radiation.
2. (Original) A mixture as claimed in claim 1, wherein the actinic radiation is UV radiation or electron beams.
3. (Currently Amended) A mixture as claimed in claim 1 ~~or~~ 2, wherein the initiator activable with actinic radiation is a photoinitiator.
4. (Original) A mixture as claimed in claim 3, wherein the photoinitiator is selected from the group consisting of unimolecular (type I) and bimolecular (type II) photoinitiators.
5. (Original) A mixture as claimed in claim 4, wherein the photoinitiator of type I is selected from the group consisting of benzophenones in combination with tertiary amines, alkylbenzophenones, 4,4'-bis(dimethylamino)benzophenone (Michler's ketone), anthrone, and halogenated benzophenones, and the photoinitiator of type II is selected from the group consisting of benzoin derivatives, especially benzoin ethers, benzil ketals, acylphosphine oxides, especially 2,4,6-trimethylbenzoyldiphenylphosphine oxide, bisacylphosphine oxides, phenylglyoxylic esters, camphorquinone, alpha-aminoalkylphenones, alpha,alpha-dialkoxyacetophenones, and alpha-hydroxyalkylphenones.

6. (Currently Amended) A mixture as claimed in ~~any of claims 1 to 5~~ claim 1, wherein the groups activable with actinic radiation contain at least one bond which can be activated with actinic radiation.
7. (Original) A mixture as claimed in claim 6, wherein the bond which can be activated with actinic radiation is selected from the group consisting of carbon-hydrogen and carbon-halogen single bonds, carbon-carbon, carbon-oxygen, carbon-nitrogen, carbon-phosphorus, and carbon-silicon single bonds and double bonds, and carbon-carbon triple bonds.
8. (Currently Amended) A mixture as claimed in claim 7, wherein the bond which can be activated with actinic radiation is a carbon-carbon double bond (~~"double bond"~~).
9. (Original) A mixture as claimed in claim 8, wherein the bond which can be activated with actinic radiation is present in a group activable with actinic radiation, selected from the group consisting of (meth)acrylate, ethacrylate, crotonate, cinnamate, vinyl ether, vinyl ester, dicyclopentadienyl, norbornenyl, isoprenyl, isopropenyl, allyl, and butenyl groups; dicyclopentadienyl ether, norbornenyl ether, isoprenyl ether, isopropenyl ether, allyl ether, and butenyl ether groups; and dicyclopentadienyl ester, norbornenyl ester, isoprenyl ester, isopropenyl ester, allyl ester, and butenyl ester groups.
10. (Original) A mixture as claimed in claim 9, wherein the group which can be activated with actinic radiation is an acrylate group.
11. (Currently Amended) A mixture as claimed in ~~any of claims 1 to 10~~ claim 1, wherein the isocyanate-reactive functional groups are selected from the group consisting of hydroxyl groups, thiol groups, primary and secondary amino groups, and imino groups.
12. (Currently Amended) A mixture as claimed in ~~any of claims 1 to 11~~ claim 1, wherein the isocyanate groups or the isocyanate groups and the groups which can be activated with actinic radiation are the sole reactive functional groups present in the mixture.

13. (Currently Amended) ~~The use of~~ A crosslinking component of a two component or multi component system comprising as a crosslinking component a mixture as claimed in ~~any of claims claim 1 to 12 as a crosslinking component (component II) of a two component or multi component system~~ and comprising at least one initiator activable by actinic radiation.

14. (Currently Amended) A two-component or multi-component system comprising at least one initiator activable by actinic radiation ~~and composed of~~ comprising

(I) at least one component free of isocyanate groups, containing groups activable with actinic radiation and isocyanate-reactive functional groups as the sole or predominant reactive functional groups and

(II) at least one component free of isocyanate-reactive functional groups and ~~containing~~ comprising

- isocyanate groups and no groups activable with actinic radiation or

- isocyanate groups and groups activable with actinic radiation,

as the sole or predominant functional groups,

in which all or most of the initiator activable with actinic radiation is present in component(s) (II).

15. (Original) A system as claimed in claim 14, wherein all of the initiator activable by actinic radiation is present in component(s) (II).

16. (Currently Amended) A system as claimed in claim 14 ~~or 15~~, wherein the groups which can be activated with actinic radiation and the isocyanate-reactive functional groups are the sole reactive functional groups present in component(s) (I).

17. (Currently Amended) A system as claimed in ~~any of claims 14 to 16~~, claim 14, wherein the isocyanate groups or the isocyanate groups and the groups which can be activated with actinic radiation are the sole reactive functional groups present in component(s) (II).
18. (Currently Amended) The system as claimed in ~~any of claims 14 to 17~~, claim 14, wherein the equivalents ratio of isocyanate-reactive functional groups in component(s) (I) to the isocyanate groups in component(s) (II) is from 0.5:1 to 1:0.5.
19. (Currently Amended) A process for preparing a two-component or multicomponent system comprising at least one initiator activable by actinic radiation comprising separately preparing components (I) and (II) and composed of wherein components (I) and (II) comprise
- (I) at least one component free of isocyanate groups, containing groups activable with actinic radiation and isocyanate-reactive functional groups as the sole or predominant reactive functional groups and
 - (II) at least one component free of isocyanate-reactive functional groups and containing
 - isocyanate groups and no groups activable with actinic radiation or
 - isocyanate groups and groups activable with actinic radiation
 as the sole or predominant reactive functional groups
- ~~by separately preparing components (I) and (II), which comprises and~~ adding all or most of the initiator activable by actinic radiation to component(s) (II).
20. (Canceled)

- 21. (Canceled)
- 22. (Canceled)
- 23. (Canceled)
- 24. (Canceled)
- 25. (New) A coating comprising a system as claimed in claim 14, wherein said coating is cured thermally and with actinic radiation.
- 26. (New) A coating as claimed in claim 25 comprising a clearcoat coating.
- 27. (New) A coating as claimed in claim 25 comprising at least one of a muticoat color paint system and an effect paint system.
- 28. (New) A composition selected from the group consisting of adhesives, sealants and precursors of films and precursors of moldings, comprising the system as claimed in claim 14.